

Product Name :
Laboratory Pan Mixer

Product Code :
ASTConcrete-0009



Description :

Laboratory Pan Mixer

Technical Specification :

To find out the effects of the different type constituents on the concrete properties requires the preparation of numerous and smaller volume of concrete batches in the laboratory. Concrete Pan Mixer with Double Rotation is designed for this purpose.

Dimensional volume of the mixing pan is 42 liters and the effective mixing capacity is 15 liters. Its ability of mixing small volume of mixtures with high performance through the second engine which rotates the stirring beater in the opposite direction of the mixing drum's rotation direction.

The shutter of the mixer is designed to open 120 degrees for easy access to the drum and keeps the beater in a certain height during mixing. There is a small observation window on the shutter which enables the user to monitor the process.

The mixing drum can be tilted to empty the mixture without hassle and it can be removed for easy cleaning on completion of the mixing operation. It is equipped with rubber wheels which provides high mobility.

All parts of the mixer are galvanized and painted with non-corrosive paint. The protection class of machine is IP55.

Dimension	650x900x1200 mm
Weight (Approx.)	230 kg
Power	2600 W



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